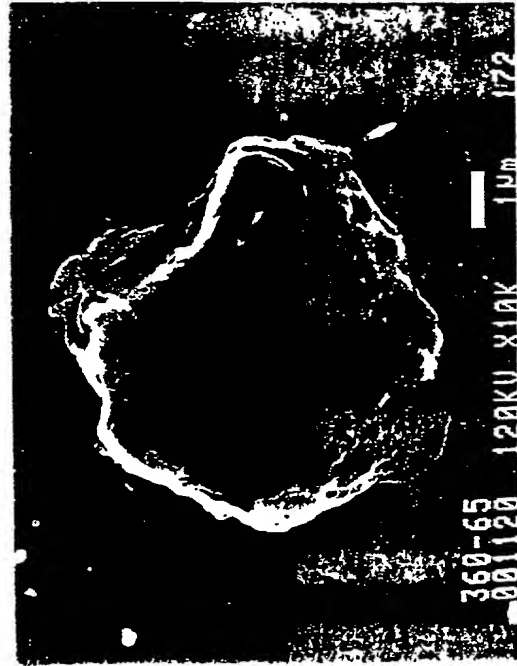


APPENDIX A



Fig. 1 of 12



APPENDIX B

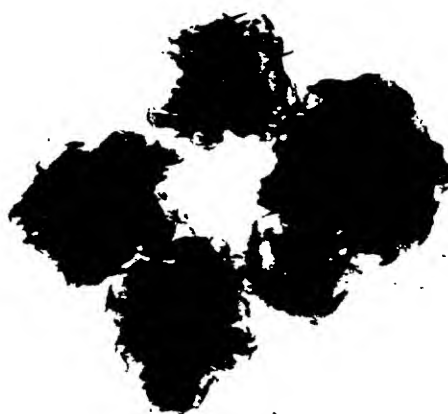


Fig. 2 of 12





Fig. 3 of 12



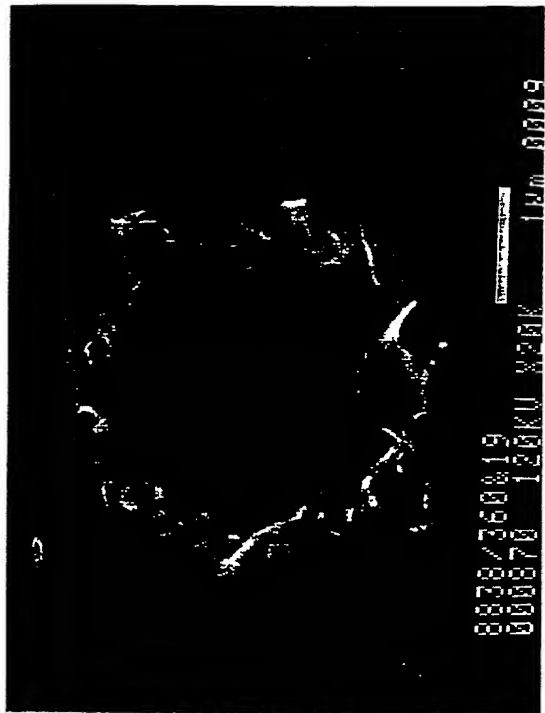
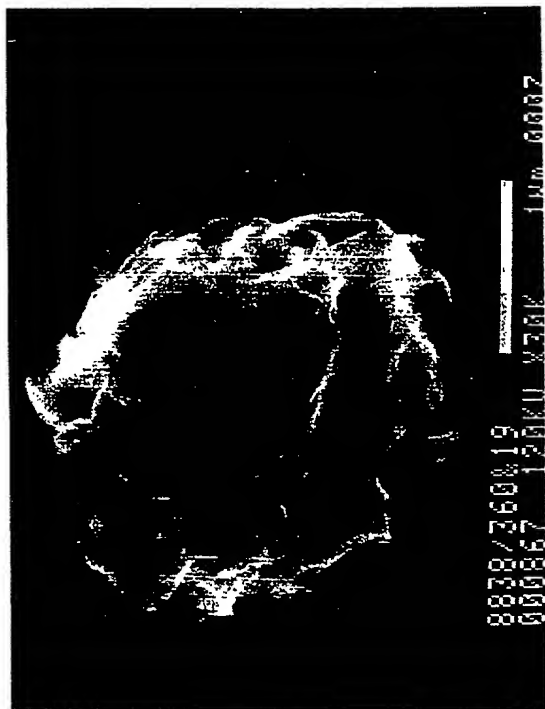


Fig. 4 of 12



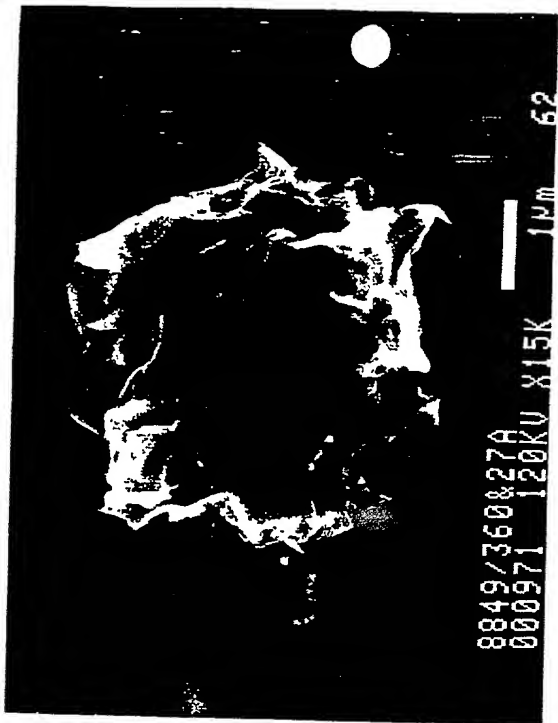
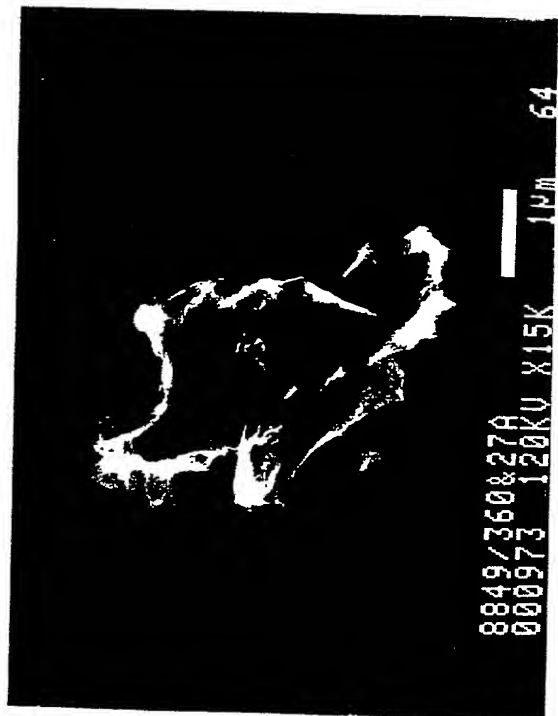
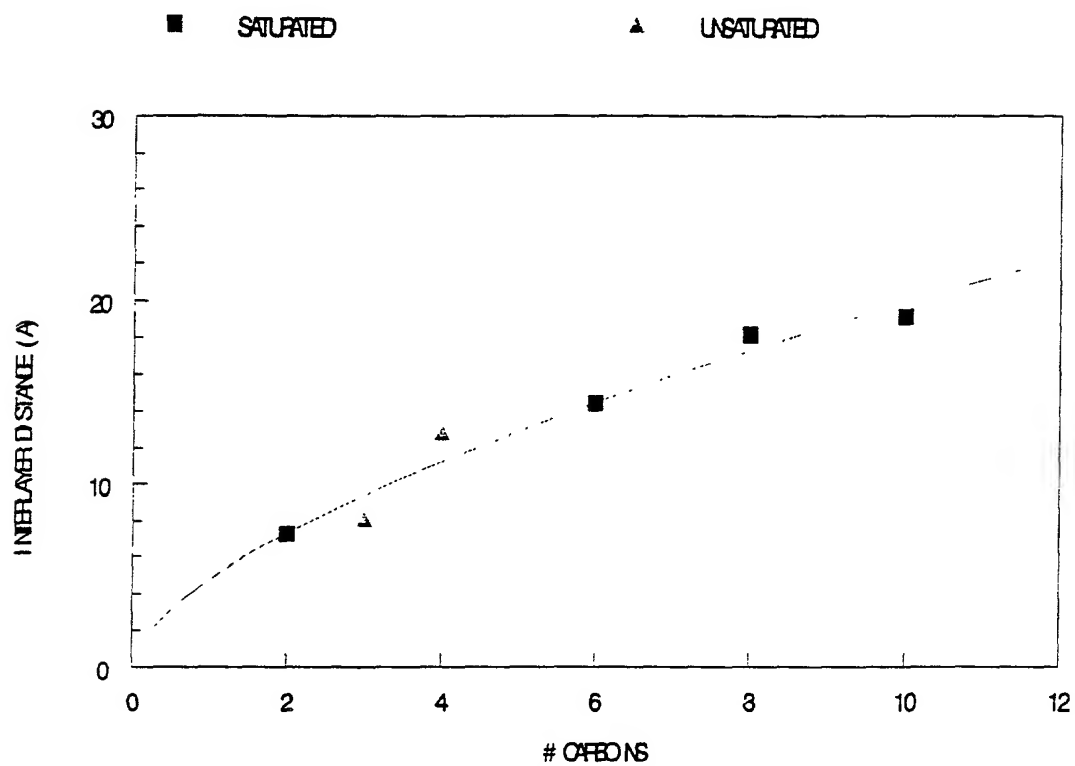


Fig. 5 of 12



# HYDROTALCITE INTERLAYER SPACING (IS)

## IS vs CARBONS IN CARBOXYLATE ANION



*Fig. 6 of 12*



Fig. 7 of 12



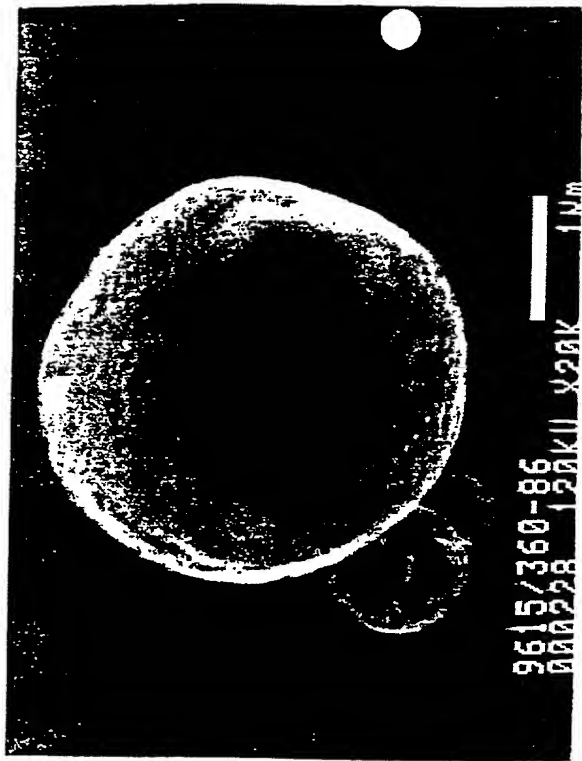
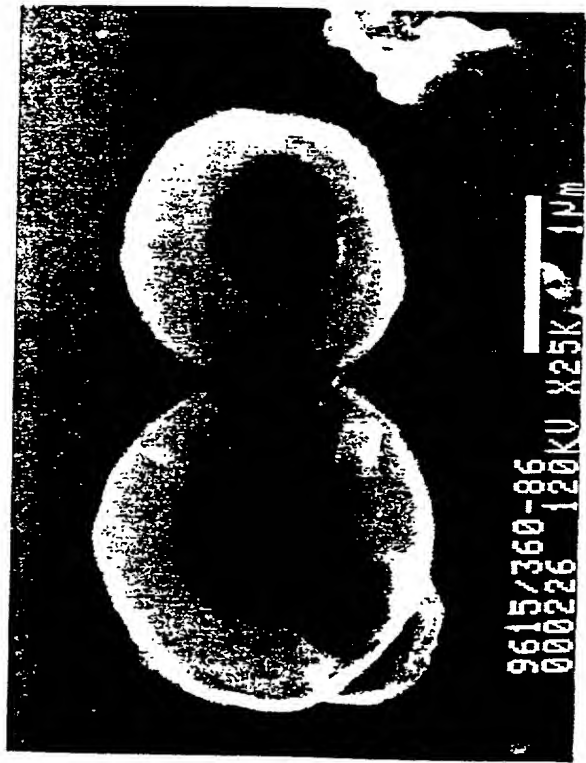


Fig. 8 of 12



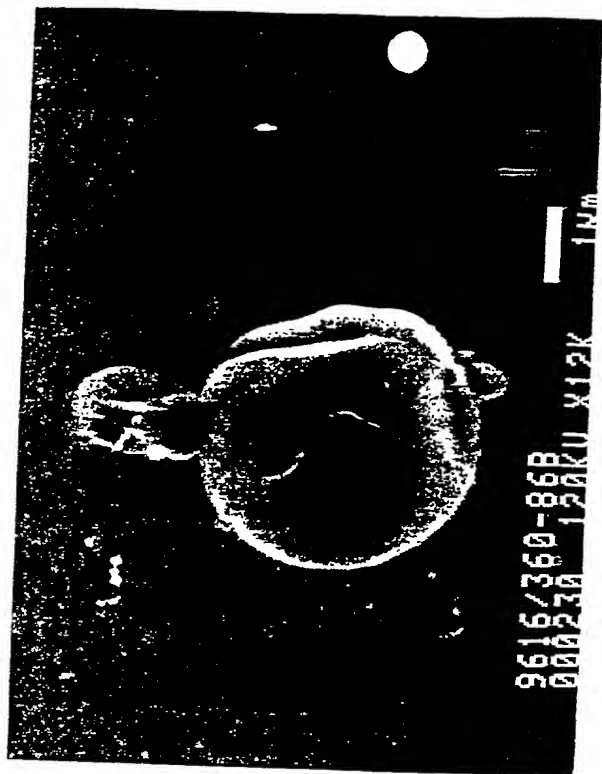
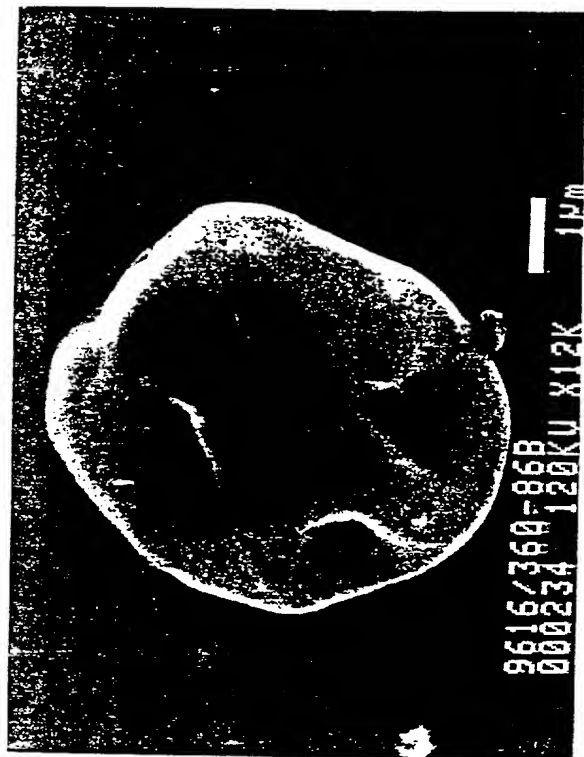


Fig. 9 of 12

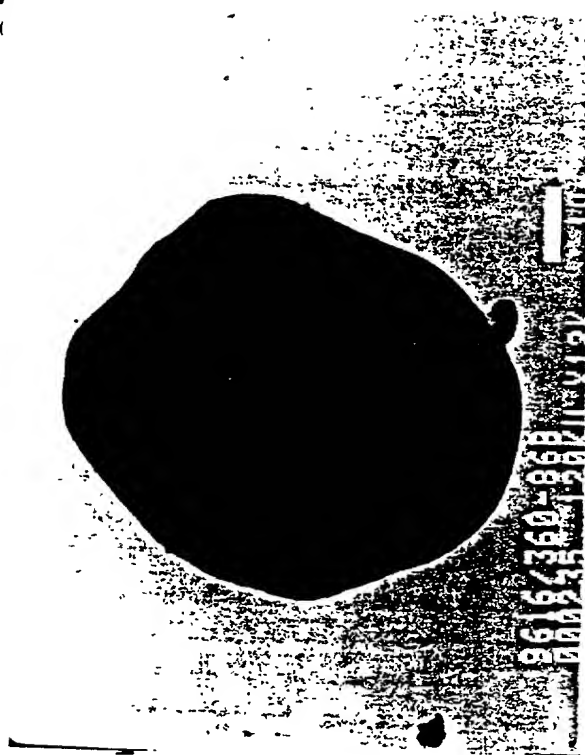
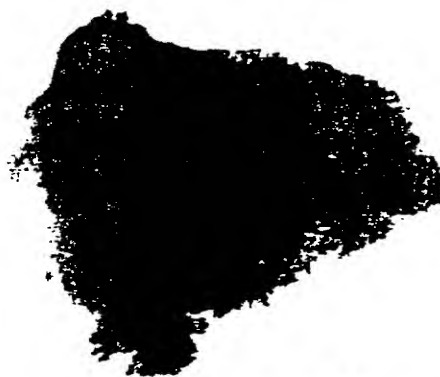




Fig. 10 of 12



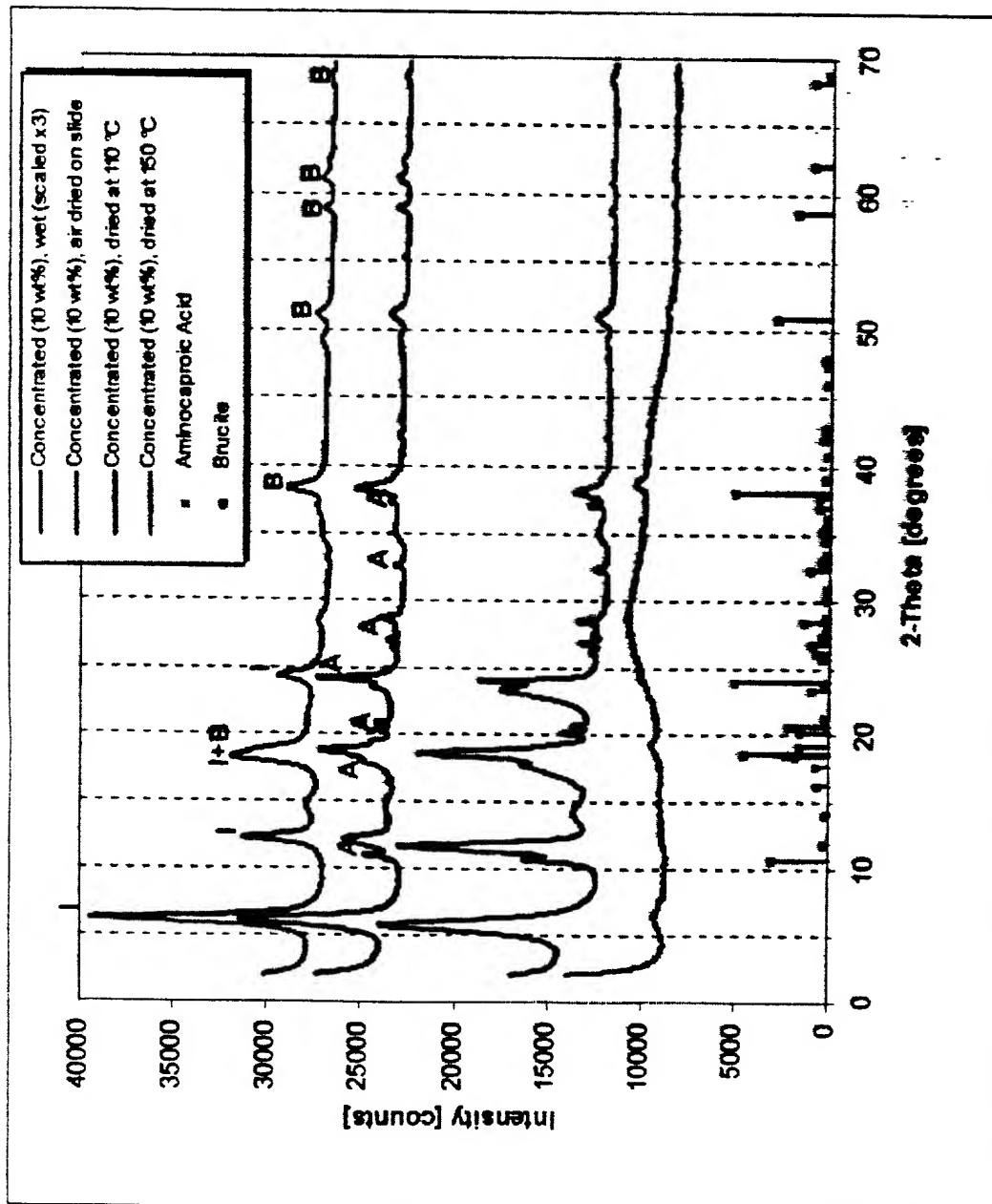


Fig. 11 of 12

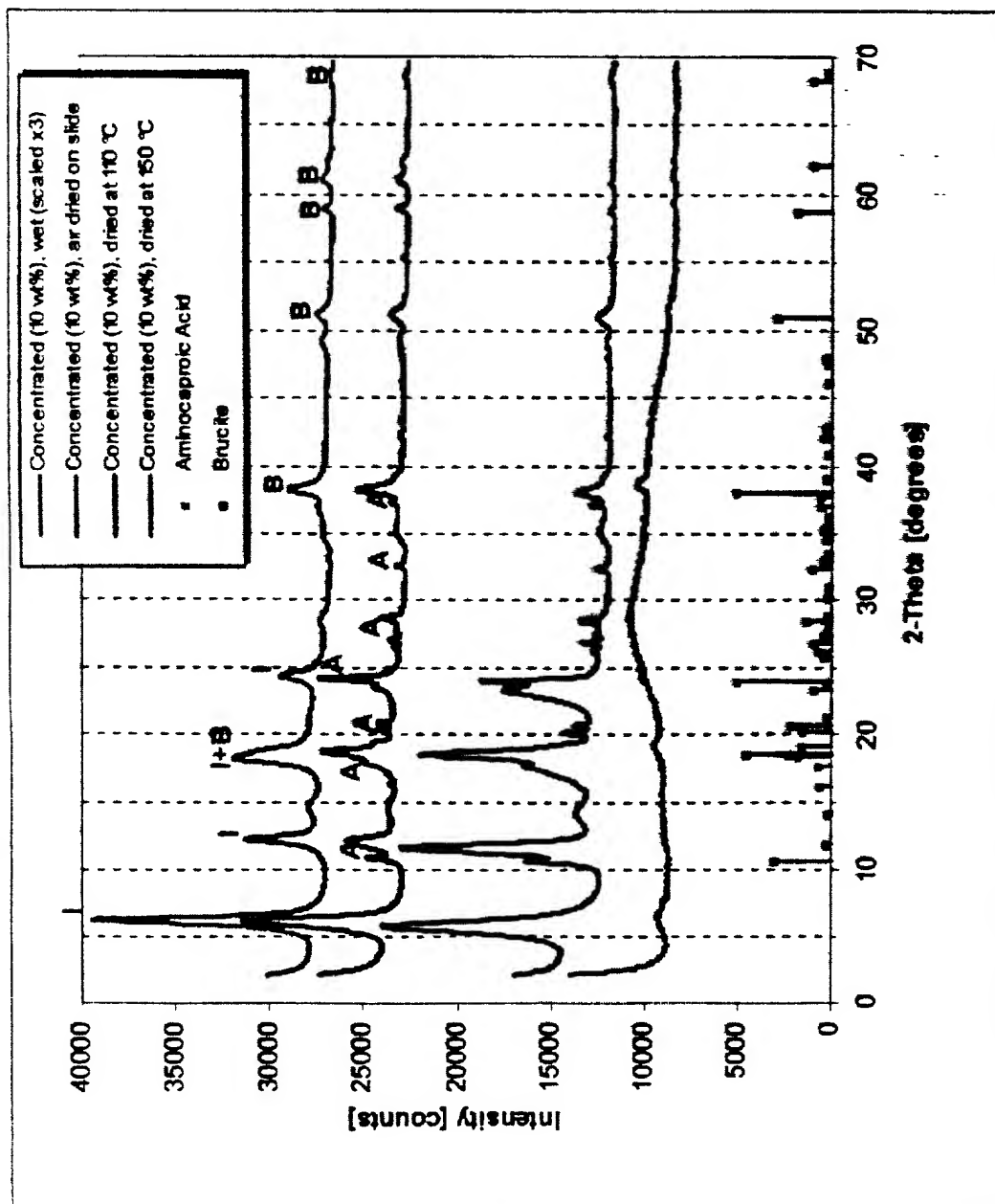


Fig. 12 of 12